

FIG. 1

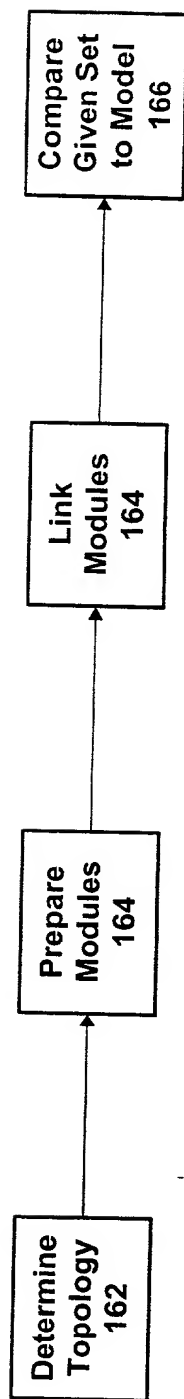
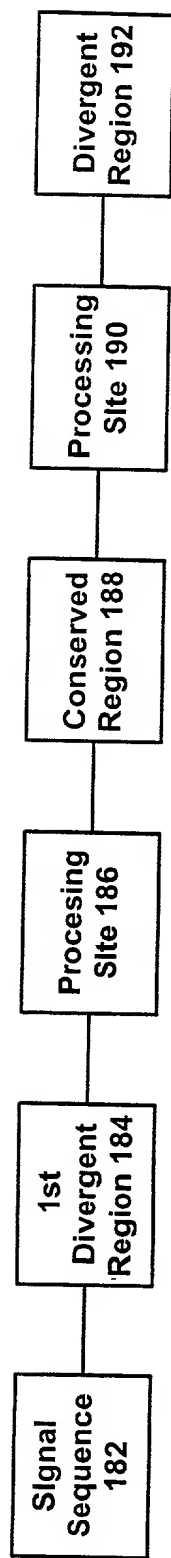
[illegible]

FIG. 2

160

10



180

FIG. 3

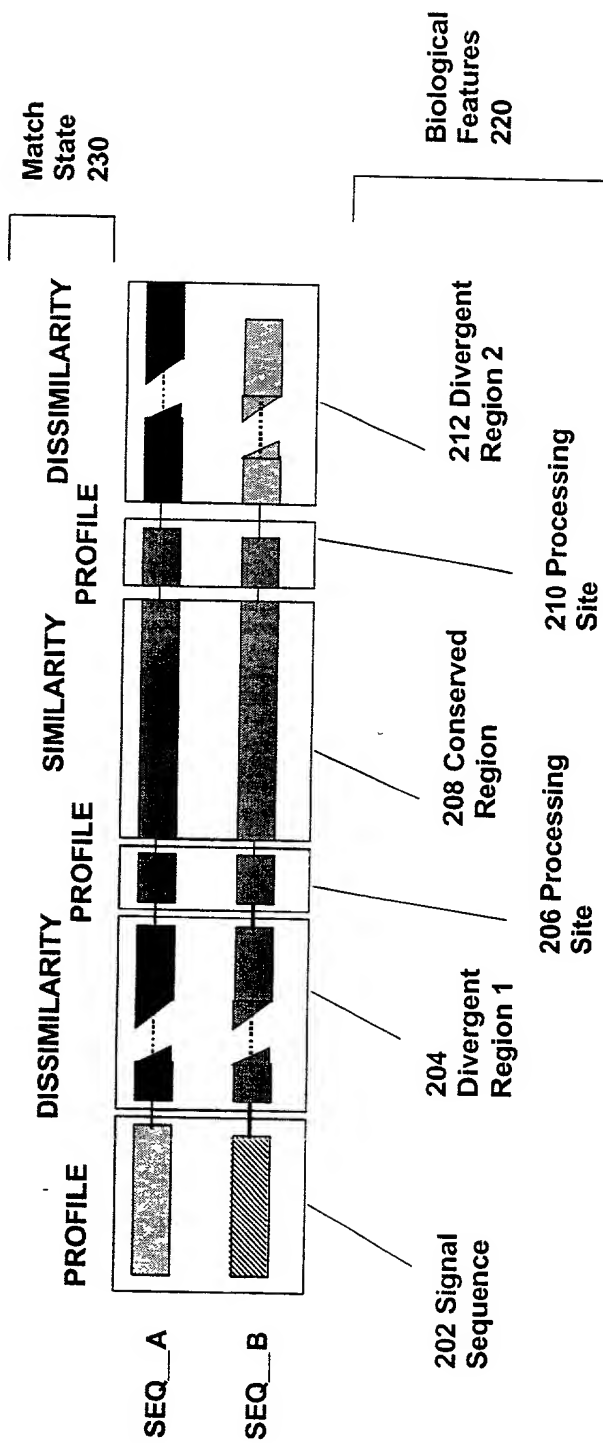


FIG. 4

A 4 C D
 C 0 9 E
 D -2 -3 6 F
 E -1 -4 2 5 G
 F -2 -2 -3 -3 6 H
 G 0 -3 -1 -2 -3 6 I
 H -2 -3 -1 0 -1 -2 8 K
 I -1 -1 -3 -3 1 0 -4 -3 4 L
 J -1 -3 -1 1 -3 -2 -1 -3 5 M
 K -1 -1 -4 -3 0 -4 -3 2 4 N
 L -1 -1 -3 -2 0 -3 -2 1 -1 2 5 P
 M -2 -3 1 0 -3 0 1 -3 0 -3 -2 6 Q
 N -1 -3 -1 -1 -4 -2 -2 -3 -1 -3 -2 7 R
 O -1 -3 0 2 -3 -2 0 -3 1 -2 0 0 -1 5 S
 P -1 -3 -2 0 -3 -2 0 -3 2 -2 -1 0 -2 1 5 T
 Q -1 -3 -2 0 -3 -2 0 -3 2 -2 -1 0 -2 1 5 U
 R -1 -3 -2 0 -3 -2 0 -3 2 -2 -1 0 -2 1 5 V
 S -1 -1 0 0 -2 0 -1 -2 0 -2 -1 1 0 -1 1 5 W
 T 0 -1 -1 -1 -2 -2 -2 -1 -1 -1 -1 0 -1 -1 1 5 X
 U 0 -1 -3 -2 -1 -3 -3 -2 -1 -1 -1 -3 -2 -2 -3 -2 -1 2 Y
 V -3 -2 -4 -3 1 -2 -2 -3 -3 -2 -1 -4 -4 -2 -3 -3 -2 -1 2 Z

FIG. 5

Signal Sequence	
Mouse	MKILFCDVLLLSLLSSVFSSCPRDCLTCQEKLHPAPDSFNLKTCILQCEEKVFFRPLWTVCTKVMASG
Human	MKVLLCDLLLSLFSVFSSCQRDCLTCQEKLHPALDSFDLEVCILECEEKVFFSPPLWTPCTKVMARS
Mouse	SGQLSPADPELVSAALYQPKASEMQHLKRMPRVRSLVQVRDAEPGADAEFGADDAEEVEQK
Human	SWQLSPAAPPEHVAAALYQPRASEMQHLRRMPRVRSLSLFQEQ-----EEPEPGMEEAGEMEVEQK
N/O/FQ	
Potential Hormones A	
Mouse	QLQKRFGGFTGARKSARKLANQKRFSEFMRQYLVLVLSMQSSQRRRTLHQNGNV (SEQ ID NO:1)
Human	QLQKRFGGFTGARKSARKLANQKRFSEFMRQYLVLVLSMQSSQRRRTLHQNGNV (SEQ ID NO:2)
B	

FIG. 6

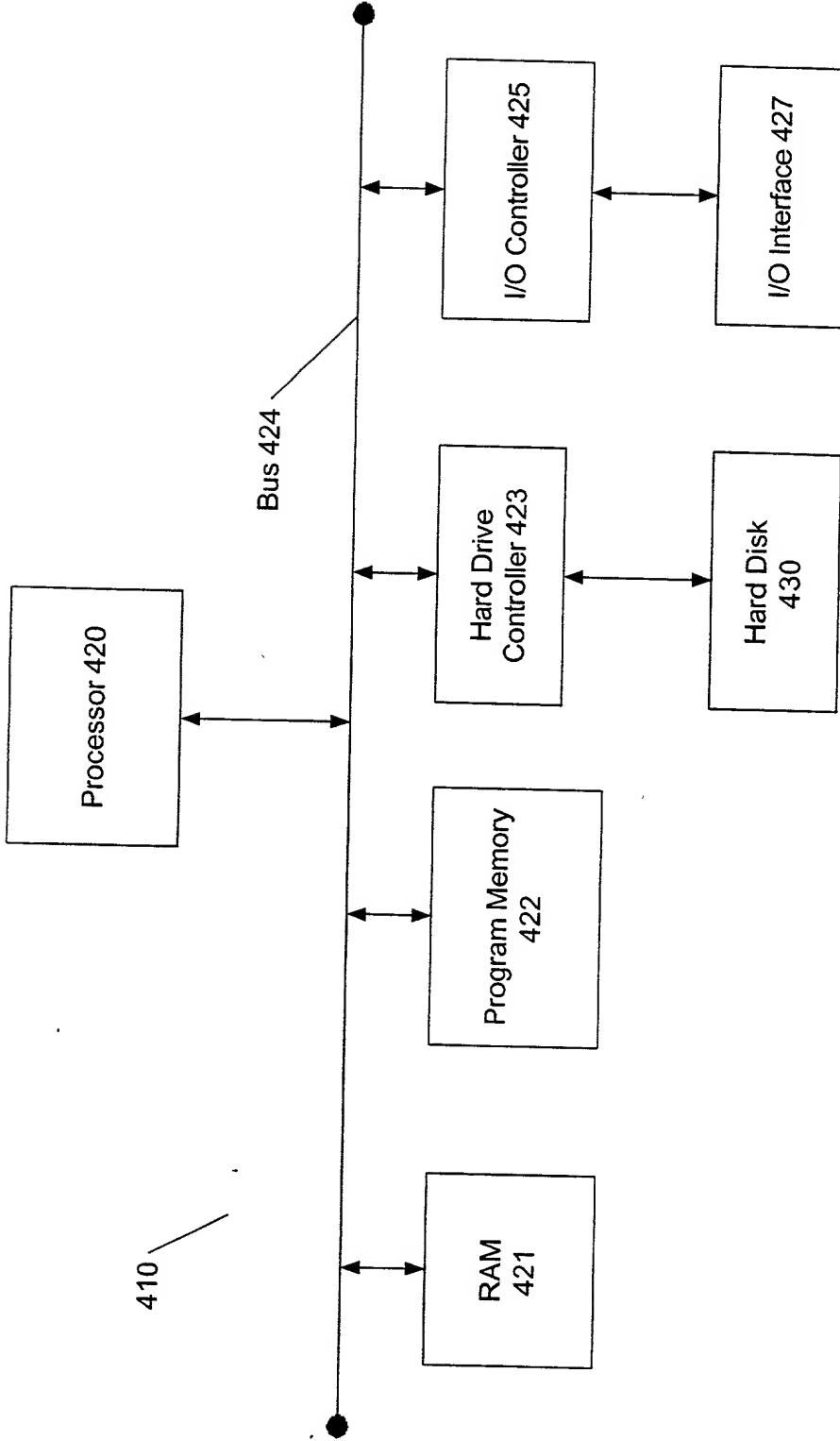


FIG. 7